03/24/2010

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

PITNEY	BOWES INC.
35 WATE	RVIEW DRIVE

7500

010

MSC 26-22 SHELTON, CT 06484-3000 EXAMINER

ERB, NATHAN

ART UNIT PAPER NUMBER

3628

DATE MAILED: 03/24/2010

APPLICATION NO.	APPLICATION NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/604.783	08/15/2003	Lvnn W. D'Amico	F-388-O1	1782	

TITLE OF INVENTION: METHOD AND APPARATUS FOR TRANSFERRING POSTAGE METER DATA

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$0	\$1510	06/24/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed otl	ng the Patent, advance of herwise in Block 1, by (orders and notification of (a) specifying a new co	of ma orresp	intenance fees wondence address;	ill be and/or	mailed to the current (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
919		1/2010			Cer	tificate	of Mailing or Transi	nission
PITNEY BOW 35 WATERVIE MSC 26-22	W DRIVE] { {	I here States addres transn	by certify that the Postal Service was been to the Mail	is Fee(: /ith suf Stop	s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the date	deposited with the United t class mail in an envelope above, or being facsimile
SHELTON, CT	06484-3000		[(Depositor's name)
								(Signature)
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	ГOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/604,783	08/15/2003		Lynn W. D'Amico)			F-388-O1	1782
		ARATUS FOR TRANSF	_					T
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DI	UE I	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	_	\$0		\$1510	06/24/2010
EXAM		ART UNIT	CLASS-SUBCLASS					
1. Change of correspond	ATHAN	3628	705-401000 2. For printing on the second control of the second co					
CFR 1.363). Change of corresp Address form PTO/S	oondence address (or Cha B/122) attached. lication (or "Fee Address D2 or more recent) attack	ange of Correspondence	(1) the names of up or agents OR, altern (2) the name of a si registered attorney 2 registered patent listed, no name will	p to 3 native ingle or ag attorn	B registered patently, firm (having as a tent) and the namerys or agents. If	t attorn membes of u	er a 2	
PLEASE NOTE: Un	less an assignee is ident th in 37 CFR 3.11. Com	A TO BE PRINTED ON iffied below, no assignee pletion of this form is NC	e data will appear on th DT a substitute for filing (B) RESIDENCE: (C	ne pate gan as	ent. If an assignssignment. and STATE OR C	COUNT	RY)	ocument has been filed for
Please check the appropr	riate assignee category or	r categories (will not be p	rinted on the patent):	□ I	ndividual 🖵 Co	orporati	on or other private gro	up entity 🗖 Government
4a. The following fee(s)	are submitted:	4	b. Payment of Fee(s): (I		e first reapply ar	ıy prev	iously paid issue fee s	shown above)
Issue Fee	No small entity discount i	nermitted)	☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.					
☐ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies			The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
5. Change in Entity Sta	,	*						
**	ns SMALL ENTITY state		**	_	_		CITY status. See 37 CF	
interest as shown by the	records of the United Sta	ittes Patent and Trademarl	k Office.	an the	e applicant; a regi	sterea a	ittorney or agent; or th	e assignee or other party in
Authorized Signature					Date			
Typed or printed name			Registration No.					
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 d application form to the ions for reducing this bu /irginia 22313-1450. DO	CFR 1.311. The informati 5 U.S.C. 122 and 37 CFR 5 USPTO. Time will vary rden, should be sent to the D NOT SEND FEES OR	on is required to obtain 1.14. This collection is y depending upon the ir ne Chief Information Of COMPLETED FORMS	or ret s estin ndivic fficer, S TO	tain a benefit by t mated to take 12 r dual case. Any co , U.S. Patent and THIS ADDRESS	he publ minutes mment Traden S. SENI	ic which is to file (and to complete, includin s on the amount of tin nark Office, U.S. Depa D TO: Commissioner f	by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

OMB 0651-0033

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/604,783	08/15/2003	Lynn W. D'Amico	F-388-O1 1782	
919 75	90 03/24/2010		EXAM	IINER
PITNEY BOWE	S INC.		ERB, N	ATHAN
35 WATERVIEW	DRIVE		ART UNIT	PAPER NUMBER
MSC 26-22 SHELTON, CT 06	484-3000		3628 DATE MAILED: 03/24/201	0

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1184 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1184 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)	
Notice of Allowability	10/604,783 Examiner	D'AMICO ET AL. Art Unit	
, ione of the manney	Examine	Art omt	
	NATHAN ERB	3628	
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED in or other appropriate commit IGHTS. This application is	n this application. If not included unication will be mailed in due course.	
1. 🛮 This communication is responsive to the Applicant Respon	se dated 20 November 200	<u>9</u> .	
2. The allowed claim(s) is/are <u>1, 7, 10, 12, 15-19, and 22</u> .			
 3. ☐ Acknowledgment is made of a claim for foreign priority ur a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 	been received.	•	
2. Certified copies of the priority documents have	• •		
3. Copies of the certified copies of the priority do	cuments have been receive	d in this national stage application fro	m the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	IENT of this application.		
 A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give 			OF
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.		
(a) \square including changes required by the Notice of Draftspers	on's Patent Drawing Review	v (PTO-948) attached	
1) ☐ hereto or 2) ☐ to Paper No./Mail Date	•		
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment o	in the Office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t			of
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT)
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5 🗖 Notice of In	formal Patent Application	
 ☑ Notice of References Cited (P10-692) ☑ Notice of Draftperson's Patent Drawing Review (PTO-948) 	<u> </u>	ummary (PTO-413),	
3. ☐ Information Disclosure Statements (PTO/SB/08),	Paper No.	/Mail Date Amendment/Comment	
Paper No./Mail Date 4.	8. ⊠ Examiner's	Statement of Reasons for Allowance	
or biological material	9. 🔲 Other	<u>.</u>	

Art Unit: 3628

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone voice mail from Attorney George Macdonald on March 12, 2010.

Claims 1-15, 17, 19, and 21-22 of the application have been amended as follows:

1. (Currently amended) A method for collecting <u>a first set of usage data and a second</u>

<u>set of usage data for a postage meter including a removable UIC including a controller,</u>

a memory, and a vaultan interface, comprising:

storing, by the controller of the postage meter, [[a]]the first set of usage data in the memory using in accordance with a first set of data collection segregation rules using the controller,;

determining whether the first set of data collection segregation rules are current using the controller; and

receiving, by the controller of the postage meter, an update of the first set of data collection segregation rules;

using the controller, processing, by the controller of the postage meter, [[an]]the update of the first set of data collection segregation rules before collecting [[a]]the second set of usage data if the first set of data collection segregation rules are not current and not processing an update of the first set of data collection segregation rules

Art Unit: 3628

before collecting the usage data if the data collection rules are current, wherein using the controller, processing the update includes obtaining a second set of data collection segregation rules; and further comprising:

<u>using the controller, translating reformatting, by the controller of the postage</u>

<u>meter,</u> the first set of usage data <u>using in accordance with</u> the second set of data

collection <u>segregation rules;</u>

wherein the first set of data collection segregation rules and the second set of data collection segregation rules each describe categories to which metered mail pieces are to be logged as belonging.

Claims 2-6 (Canceled)

7. (Currently amended) The method of claim 1 wherein:

the <u>first set of data collection segregation rules and the second set of data</u>

<u>collection segregation rules each comprise a text string used for printing data capture information in a meter indicium.</u>

Claims 8-9 (Canceled)

10. (Currently amended) The method of claim [[9]]1, wherein the first memory device is a nonvolatile memory-system and the second memory device is a nonvolatile memory system.

Claim 11 (Canceled)

12. (Currently amended) The method of claim [[11]]1, wherein the data records are stored using XMLthe first set of usage data and the second set of usage data have fields to which XML tags are assigned.

Art Unit: 3628

Claims 13-14 (Canceled)

15. (Currently amended) The method of claim [[9]]1 wherein:

the <u>first set of data collection segregation rules and the second set of data collection segregation rules provide</u> for collection of data to differentiate transactions processed using automated rating and transactions processed using manual rating.

- 17. (Currently amended) The method of claim [[9]]1 further comprising: aggregating transaction records into a data report.
- 19. (Currently amended) The method of claim 18 further comprising:

transmitting the data report and the unique identifier to a central server, and wherein determining whether the first set of data collection segregation rules are current includes determining if a rate table associated with the vault is not compatible with the first set of data collection segregation rules.

Claim 21 (Canceled)

22. (New) A postage meter for collecting a first set of usage data and a second set of usage data, comprising:

a processor; and

a memory, communicatively coupled to the processor;

wherein the processor is configured to perform a method comprising:

storing the first set of usage data of the postage meter in the memory in

accordance with a first set of data collection segregation rules;

receiving an update of the first set of data collection segregation rules;

processing the update of the first set of data collection segregation rules before collecting the second set of usage data of the postage meter, wherein processing the update includes obtaining a second set of data collection segregation rules; and

Page 5

reformatting the first set of usage data of the postage meter in accordance with the second set of data collection segregation rules;

wherein the first set of data collection segregation rules and the second set of data collection segregation rules each describe categories to which metered mail pieces are to be logged as belonging.

The abstract of the application has been amended as follows:

A method and <u>a</u> system for collecting, segregating, and transmitting data relating to the use of a value metering system [[is]]<u>are</u> described. A system and <u>a</u> method for dynamically updating collection, segregation, and/or transmission rules [[is]]<u>are</u> also described.

Additional Comment Concerning Declaration

The oath or declaration is defective. A new oath or declaration in compliance with 37 CFR 1.67(a) identifying this application by application number and filing date is required. See MPEP §§ 602.01 and 602.02.

The oath or declaration is defective because: Non-initialed and/or non-dated alterations have been made to the oath or declaration. See 37 CFR 1.52(c).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to NATHAN ERB whose telephone number is (571) 272-7606. The examiner can normally be reached on M-F 8:30 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Hayes can be reached on (571) 272-6708. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

NATHAN ERB Examiner Art Unit 3628

nhe

/JOHN W HAYES/ Supervisory Patent Examiner, Art Unit 3628

Art Unit: 3628

Allowable Subject Matter

1. Claims 1, 7, 10, 12, 15-19, and 22 are allowed.

2. The following is an examiner's statement of reasons for allowance:

The closest prior art of record is Reisinger, U.S. Patent No. 6,148,292, and Business Editors, "Francotyp-Postalia Launches KARAT Cost Accounting Program for Postage Meters in U.S.," <u>Business Wire</u>, New York, November 2, 2000, p. 1 (hereinafter referred to as Business Editors).

Reisinger discloses:

- a method for collecting usage data for a meter including a controller and a memory;
- storing a first set of usage data in the memory using a first set of data collection rules using the controller;
- determining whether the first set of data collection segregation rules are current using the controller;
- using the controller, processing an update of the first set of data collection
 segregation rules before collecting a second set of usage data if the first set of data
 collection segregation rules are not current and not processing an update of the first set
 of data collection segregation rules before collecting the usage data if the data
 collection rules are current;
- wherein, using the controller, processing the update includes obtaining a second set of data collection rules.

Business Editors discloses collecting data elements representing postage meter usage.

As per claims 1 and 22, the closest prior art of record taken either individually or in combination with other prior art of record fails to teach or suggest reformatting the first set of usage data of the postage meter in accordance with the second set of data collection segregation rules; wherein the first set of data collection segregation rules and the second set of data collection segregation rules each describe categories to which metered mail pieces are to be logged as belonging.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to NATHAN ERB whose telephone number is (571) 272-7606. The examiner can normally be reached on M-F 8:30 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Hayes can be reached on (571) 272-6708. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3628

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

NATHAN ERB Examiner Art Unit 3628

nhe

JOHN W HAYES/

Supervisory Patent Examiner, Art Unit 3628